

Department of Environmental Conservation

DIVISION OF WATER

Wastewater Discharge Authorization Program

555 Cordova Street Anchorage, Alaska 99501-2617 Main: 907.269.6285 Fax: 907.334.2415 //dec.alaska.gov/water/wastewater

May 23, 2022

Mr. Chris Tsabouris East West Seafoods 1900 W Nickerson Street, Suite 116-175 Seattle, WA 98119 DEC File No. 920.54.153

Re: East West Seafoods, M/V Pacific Producer Offshore Processing Vessel Authorization

Dear Mr. Tsabouris:

The Alaska Department of Environmental Conservation has completed its review of the Notice of Intents (updated 4/18/2022 and 5/7/2022) for East West Seafoods M/V Pacific Producer Offshore Processing Vessel and is hereby updating wastewater discharge authorization **AKG523040**. This modified authorization is effective **May 23, 2022 and expires December 31, 2023**.

Prior to discharge, please review your authorization and general permit AKG523000 to ensure that you understand the requirements contained within them. The permittee is required to meet all requirements as found in the authorization and the general permit. If you have any questions regarding this authorization or general permit, please contact the appropriate DEC staff contact located in Section 9 of this authorization.

Sincerely,

Earl L. Crapps Section Manager

Domestic and Industrial Utilities

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Wastewater Discharge Authorization Program

Enclosures: General Permit and Fact Sheet AKG523000

Authorization AKG523040



Alaska Department of Environmental Conservation

Division of Water

Authorization to Discharge - Modification #9

AUTHORIZATION TO DISCHARGE UNDER THE ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM FOR

OFFSHORE SEAFOOD PROCESSORS IN ALASKA

FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG523040

GENERAL PERMIT NUMBER: AKG523000 See General Permit for all permit requirements

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit AKG523000 and any site specific requirements listed in this authorization.

The modified authorization effective date is May 23, 2022.

The authorization to discharge shall expire at midnight, December 31, 2023.

The permittee shall reapply for a permit reissuance on or before **October 1, 2023,** 90 days prior to the expiration of the general permit.

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SECTION 1 – RESPONSIBLE PARTY					
Issued to: Chris Tsabouris, Manage	r, East West Seafoods				
SECTION 2 – VESSEL INFOR	MATION				
Vessel Name	M/V Pacific Producer				
Vessel Category	Offshore Processing Vessel discharging while stationary in waters between 0.25 and 3.0 nm from shore.				
Discharge Site Location	Latitude	Longitude	Receiving Water		
Anchorage Bay, Chignik AK	56.307736	-158.397098	Anchorage Bay		
Chignik Bay, Chignik AK	56.333073	-158.376063	Chignik Bay		
Clarks Point, Nushagak Bay	58.837877	-158.579704	Nushugak Bay		
Clarks Point, Nushagak Bay	58.846714	-158.571894	Nushugak Bay		
Clarks Point, Nushagak Bay	58.843028	-158.588116	Nushugak Bay		
Dillingham, Nushagak River	59.025386	-158.494634	Nushagak River		
Egegik, Egegik Bay	58.255791	-157.693881	Egegik Bay		
Egegik, Egegik Bay	58.232869	-157.522541	Egegik Bay		
Egegik, Egegik Bay	58.234902	-157.529579	Egegik Bay		
Ekuk, Nushagak Bay	58.819662	-158.592579	Nushugak Bay		
Izhut Bay, Afognak Island	58.171978	-152.280894	Izhut Bay		
Kaguyak Bay, Kodiak Island	56.884275	-153.72055	Kaguyak Bay		
Karluik Anchorage, Kodiak Island	57.584869	-154.466058	Karluik Anchorage		
Kizhuyak Bay, Marmot Bay	57.863382	-152.824027	Kizhuyak Bay		
Larsen Bay, Uyak Bay	57.551542	-153.957768	Uyak Bay		

As designated on the NOI Receiving Water Monitoring	As designated on	the NOI	As c	lesignated on the NOI
	As designated on the NOI			1 ' , 1 ,1 NIOI
Latitude	Longitude			Receiving Water
SECTION 4 – RECEIVING W				
Graywater System	Refer to Table 5 in G	eneral Permit		
MSD System	Refer to Table 4 in General Permit			
Seafood Processing Effluent	Refer to Table 2 and 3 in General Permit			
Sectional Decreasing Effective				
	MONITORING RE		TS	
Amount of Seafood Waste Discharge Limitation	A permittee shall not discharge a cumulative amount (by weight) of seafood processing waste on a daily or annual basis which exceeds the amount for each single location as projected on the updated April 18 and May 7, 2022 Notice of Intents. Discharge maximums are listed for each specific discharge location on the NOI.			
Compliance Point	After the last vessel structure before discharge into receiving waters or to subsequent mixing with other water flows.			
	EFFLUENT LIN	MITATIONS		
SECTION 3 – OUTFALL EFF.	LUENT LIMITATIO	NS AND MO	NITORIN	
Siwash Bay, Unakwik Inlet	60.963338	-147.602	2343	Siwash Bay
Siwash Bay, Unakwik Inlet	60.966513	-147.611	156	Siwash Bay
Sawmill Bay, Valdez Arm	61.039719	-146.776		Sawmill Bay
Jack Bay, Valdez Arm	61.032832	-146.620		Jack Bay
Green Buoy, Valdez Arm	60.957100	-146.878		Valdez Arm
Ellamar, Tatitlek Narrows	60.901229	-146.731		Tatitlek Narrows
Cabin Bay, Naked Island	60.671473	-147.481		Cabin Bay
Uyak Bay, Kodiak Island	57.584532	-153.956		Uyak Bay
Ugashik Bay, Ugashik River	57.603761	-157.685		Ugashik Bay
Ugashik Bay, Ugashik River Ugashik Bay, Ugashik River	57.600082	-157.660		Ugashik Bay Ugashik Bay
Uganik Bay, Kodiak Island	57.894924 57.621415	-153.679 -157.829		Uganik Bay
Spiridon Bay, Kodiak Island	57.659052	-153.829		Spiridon Bay
Sitkalidak Strait, Kodiak Island	57.171943	-153.317		Sitkalidak Strait
Sharatin Bay, Kizhuyak Bay	57.857367	-152.746		Sharatin Bay
Port Moller, Alaska Peninsula	56.005828	-160.629		Port Moller
Port Heiden	56.952022	-158.774		Port Heiden
Natalia Bay, Sitkalidak Island	57.064934	-153.357		Natalia Bay
Naknek, Kvichak Bay	58.710331	-157.199	142	Kvichak Bay
Naknek, Kvichak Bay	58.688214	-157.26	094	Kvichak Bay
Miners Point, Uganik Bay	57.899719	-153.684	283	Uganik Bay

SECTION 5 – MIXING ZONE					
Mixing Zone Compliance Point:	All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone at each single discharge location within an authorized area of operation.				
Mixing Zone Authorization:	The discharge is assigned a mixing zone at each discharge location within an authorized area of operation listed in the NOI.				
Mixing Zone Description:	The mixing zone size for each discharge location within an authorized area of operation listed in the NOI is the standard mixing zone, a circle with a 100 foot radius centered on the outfall terminus extending from the seafloor to the sea surface.				
Water quality criteria that may be exceeded:	Dissolved gas, oil and grease (O&G – polar), pH, temperature, color, turbidity, residues, fecal coliform and enterococci bacteria, and total residual chlorine.				
SECTION 6 – ZONE OF DEPOSIT					
Zone of Deposit Authorized?	☐ Yes	⊠ No			
SECTION 7 – SITE SPECIFIC REQUIREMENTS					

- 1. A seafloor survey is required at locations with depths less than 120 feet MLLW if seafood processing waste discharge occurs at that location for more than seven consecutive days in a calendar year or for greater than 168 hours cumulatively in a calendar year (see Permit Part 2.3.4).
- 2. This authorization is contingent upon the permittee complying with all provisions of the AKG523000 General Permit, including (but not limited to) the following:
 - a) Collect samples during each calendar month where the discharge occurs for greater than 24 hours.
 - b) Have sample bottles on board prior to discharging, if samples have not been taken during the calendar month. Label the sample bottles for the port being monitored or the location being sampled.
 - c) Perform monitoring of Seafood Processing effluent for all 'Parameters' found in Table 2.
 - d) Perform monitoring of the receiving water for all 'Parameters' found in Table 7. Receiving water samples shall be collected within twelve hours of sampling the seafood processing waste discharge in accordance with Permit Part 2.2.7.
 - e) Perform and log daily waste conveyance system (Permit Part 2.1.4.3) and grinder system (Permit Pert 2.1.4.4) inspections. Capture and log digital photographs of the grinder system monthly (Permit Part 2.1.4.5).
 - f) Perform daily Sea Surface Monitoring (Permit Part 2.3.5) observations and record items under Permit Part 2.3.5.3.1 on Attachment C. If no films, sheens, or mats of foam are observed, enter "None" for that date.

SECTION 8 – Electronic Reporting (E-Reporting) Rule for Discharge Monitoring Reports (DMR)

The permittee must submit DMR data electronically through NetDMR per Phase I of the E-Reporting Rule (40 CFR 127) upon the effective date of the Permit. Authorized persons may access permit information by logging into the NetDMR Portal (https://cdxnodengn.epa.gov/oeca-netdmr-web/action/login). DMRs submitted in compliance with the E-Reporting Rule are not required to be submitted as described in Appendix A - Standard Conditions unless requested or approved by the Department. Any DMR data required by the Permit that cannot be reported in a NetDMR field (e.g. mixing zone receiving water data, etc...), shall be included as an attachment to the NetDMR submittal. DEC has established an e-Reporting Information website at http://dec.alaska.gov/water/compliance/electronic-reporting-rule that contains general information about this new reporting format. Training materials and webinars for NetDMR can be found at https://usepa.servicenowservices.com/oeca_icis.

SECTION 9 – DEC STAFF CONTACT

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Jackie Ebert at <u>jackie.ebert@alaska.gov</u> or (907) 465-5336.

If you have questions regarding compliance with any permit or authorization requirement, please call either:

- Katrina Chambon at Katrina. Chambon@alaska.gov or (907) 269-7550; or
- Alex Shahrokhi at Alexander.Shahrokhi@alaska.gov or (907) 451-2172

A permittee shall orally report any noncompliance event that may endanger health or the environment within 24 hours after the permittee becomes aware of the circumstances and in writing within five days after the permittee becomes aware of the circumstances. Please use the phone numbers and addresses below to report noncompliance events. Additional information regarding twenty-four hour reporting may be found in Appendix A of General Permit AKG523000. The required written follow-up notification can be sent via fax, email, or U.S. Postal Service.

Alaska Department of Environmental Conservation Attn: Compliance and Enforcement Program 555 Cordova Street Anchorage, Alaska 99501

Toll Free Nationwide: 1-800-569-4114 Anchorage or International: 1-907-269-4114

Fax: 1-907-269-4604

Email: dec-wgreporting@alaska.gov

SECTION 10 - CERTIFICATION/SIGNATURE

Parld. Capps

Earl L. Crapps Printed Name

Section Manager Domestic & Industrial Utilities

SECTION 11 – ATTACHMENTS

The following AKG523000 Offshore Seafood Processor reporting forms are available electronically by clicking on the icons immediately following the form title.

AKG523000 Offshore Seafood Annual Report Form



AKG523000 Annual Report Attachment E-1

AKG523000 Annual Report Attachment E-2

Attachment B Seafood Waste Size and Waste Conveyance Inspection Form



Attachment C Sea Surface Log Form

Attachment D Seafloor Survey and Transect Form



Attachment F QAPP/BMP Certification Form



Attachment G Notice of Termination Form